PTO/SB/05 (08-03) Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. 28040-1 Attorney Docket No. UTILITY P PATENT APPLICATION Harvey et al. First Inventor S TRANSMITTAL **Equine Dental Grinding Apparatus** Title (Only for new nonprovisional applications under 37 CFR 1.53(b)) EL624708886US Express Mail Label No. Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 APPLICATION ELEMENTS ADDRESS TO: See MPEP chapter 600 concerning utility patent application contents. Alexandria VA 22313-1450 Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or 1. (Submit an original and a duplicate for fee processing) Computer Program (Appendix) 2. 🖸 Applicant claims small entity status. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) 3. 🗹 Specification [Total Pages_ Computer Readable Form (CRF) (preferred arrangement set forth below) Descriptive title of the invention Specification Sequence Listing on: Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D CD-ROM or CD-R (2 copies); or Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention Paper - Brief Summary of the Invention - Brief Description of the Drawings (if filed) c. Statements verifying identity of above copies - Detailed Description ACCOMPANYING APPLICATION PARTS - Claim(s) - Abstract of the Disclosure Assignment Papers (cover sheet & document(s)) 4. Drawing(s) (35 U.S.C. 113) [Total Sheets 37 CFR 3.73(b) Statement Power of 10. (when there is an assignee) Attorney (Unsigned) 5. Oath or Declaration [Total Sheets English Translation Document (if applicable) a. Newly executed (original or copy) (Unsigned) Information Disclosure Copies of IDS 12. l Statement (IDS)/PTO-1449 Citations b. Copy from a prior application (37 CFR 1.63(d)) 13 **Preliminary Amendment** (for continuation/divisional with Box 18 completed) Return Receipt Postcard (MPEP 503) (Should be specifically itemized) **DELETION OF INVENTOR(S)** Certified Copy of Priority Document(s) 15. Signed statement attached deleting inventor(s) (if foreign priority is claimed) name in the prior application, see 37 CFR 16. 🔲 Nonpublication Request under 35 U.S.C. 122 1.63(d)(2) and 1.33(b). (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 6. Application Data Sheet. See 37 CFR 1.76 17. 🗹 Other: Certificate of Mailing by First Class Mail Check 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation-in-part (CIP) ☐ Continuation Divisional of prior application No.: Prior application information: Examiner Art Unit: Examiner Examiner Art Unit:

Art The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

This collection of information is required by 37 CFR 1.52(5). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

State

Telephone

(608) 257-9521

Registration No. (Attorney/Agent)

19. CORRESPONDENCE ADDRESS

OR Correspondence address below

Zip Code

Fax

43,522

Date

(608) 283-1709

November 22 2003

22493

Customer Number:

Joseph W. Byrne

Name

Address City

Country

Signature

Name (Print/Type)

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



Name (Print/Type)

Signature

Joseph W. Byrne

PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to

FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 385.00

espond to a collection of line	imation unless it displays a valid OMB control number.
Cc	omplete if Known
Application Number	
Filing Date	November 22, 2003
First Named Inventor	Harvey et al.
Examiner Name	
Art Unit	
Attorney Docket No.	28040-1

METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)					
Check Credit card Money Other None			3. ADDITIONAL FEES					
Deposit Account:		Larg	Large Entity Small Entity					
Denosit		Fee		Fee Code	Fee (\$)	Fee Description	Fee Paid_	
Account Number	02-2850	105	,	2051	• • •	Surcharge - late filing fee or oath	, ce r alu	
Deposit Account	Boardman, Suhr, Curry & Field	105	2 50	2052	25	Surcharge - late provisional filing fee or		
Name		105	3 130	1053	130	cover sheet Non-English specification		
The Director is authorized to: (check all that apply) Charge fee(s) indicated below Credit any overpayments		101	2 2,520	1812		For filing a request for ex parte reexamination		
Charge any additional fee(s) or any underpayment of fee(s)		180	4 9201	1804	920*	Requesting publication of SIR prior to		
Charge fee(s) indicated below, except for the filing fee		100	5 1,840	1005	1 940*	Examiner action Requesting publication of SIR after		
to the above-identified deposit account.		100	5 1,040	1805	1,040	Examiner action		
FEE CALCULATION		125	110	2251	55	Extension for reply within first month		
1. BASIC F	The second secon	125	2 420	2252	210	Extension for reply within second month		
Large Entity	Small Entity	125		2253	475	Extension for reply within third month		
	Fee Fee Fee Description Fee Pai Code (\$)	125	4 1,480	2254	740	Extension for reply within fourth month		
1001 770	2001 385 Utility filing fee 385.00	7 125	5 2,010	2255	1,005	Extension for reply within fifth month		
1002 340	2002 170 Design filing fee	140		2401		Notice of Appeal		
1003 530	2003 265 Plant filing fee	140		2402		Filing a brief in support of an appeal		
1004 770	2004 385 Reissue filing fee	140		2403		Request for oral hearing		
1005 160	2005 80 Provisional filing fee		1,510	1451	-	Petition to institute a public use proceeding		
	SUBTOTAL (1) (\$) 385.00	145		2452		Petition to revive - unavoidable		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		IF!	3 1,330	2453 2501		Petition to revive - unintentional		
	Fee from Extra Claims below Fee P		1 1,330 2 480	2502		Utility issue fee (or reissue) Design issue fee		
Total Claims	1 $-20^{-1} = 0 \times 9.00 = 0.00$	☐ 150		2503		Plant issue fee		
Independent Claims	1 $-3^{-1} = 0 \times 43.00 = 0.00$] 146		1460	_	Petitions to the Commissioner		
Multiple Depe	ndent =	□ ₁₈₀	7 50	180		Processing fee under 37 CFR 1.17(q)		
Large Entity Small Entity		180	6 180	1806	3 180	Submission of Information Disclosure Stmt		
Fee Fee Code (\$)	Fee Fee <u>Fee Description</u> Code (\$)	802	1 40	802	1 40	Recording each patent assignment per		
1202 18	2202 9 Claims in excess of 20	180	9 770	2809	395	property (times number of properties) Filing a submission after final rejection		
1201 86	2201 43 Independent claims in excess of 3	100	3 110	200	9 303	(37 CFR 1.129(a))		
1203 290	2203 145 Multiple dependent claim, if not pa	d 181	0 770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))		
1204 86	2204 43 ** Reissue independent claims over original patent	18	01 770	2801	385	Request for Continued Examination (RCE)		
1205 18	2205 9 ** Reissue claims in excess of 20 and over original patent	180	900	1802	900			
SUBTOTAL (2) (\$) 0.00			Other fee (specify)					
**or number previously paid, if greater; For Reissues, see above				*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00				
SUBMITTED BY (Complete (if applicable))								

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Registration No.

(Attorney/Agent)

43,522

Telephone

(608) 257-9521

November 22, 2003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Harvey et al.

Serial No.:

Confirmation No.:

Filing Date:

November 22, 2003

For:

EQUINE DENTAL GRINDING TOOL

Examiner:

Group Art Unit:

CERTIFICATE OF MAILING BY EXPRESS MAIL (37 CFR § 1.10) EXPRESS MAIL LABEL NO.: EL624708886US

I hereby certify that the attached papers, consisting of:

- (1) Return Receipt Postcard;
- (2) Utility Patent Application Transmittal, Form PTO/SB/05, 1 page;
- (3) Fee Transmittal (unsigned), Form PTO/SB/17, 1 page;
- (4) Patent Application including:

Cover Page,

Specification (inc. Abstract), 38 pages, and Drawings, 17 pages;

- (5) Declaration (unsigned), Form PTO/SB/01, 2 pages;
- (6) Power of Attorney from Harvey (unsigned), Form PTO/SB/81, 1 page; and
- (7) Power of Attorney from Henry (unsigned), Form PTO/SB/81, 1 page

concerning the above-referenced Patent Application are being deposited with the United States Postal Service with sufficient postage as Express Mail Post Office to Addressee Service in an envelope addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on November 22, 2003.

Date

Novamber 22, 2003

Joseph W. Byrne Reg. No. 43,522

BOARDMAN, SUHR, CURRY & FIELD LLP 1 South Pinckney Street, Fourth Floor P.O. Box 927

Madison, WI 53701-0927 Phone: 608-257-9521 Fax: 608-283-1709

@PFDesktop\::ODMA/WORLDOX/F:/DOCS/WD/28040/1/EXCERT1.WPD